

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 3338.100US01

Pratelli et al.

Confirmation No.: Unknown

Application No.: 10/588,361

Examiner: Unassigned

Filed: August 3, 2006

Group Art Unit: Unknown

For: POTASSIUM CHANNELS

INFORMATION DISCLOSURE STATEMENT

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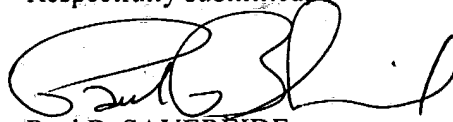
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This Information Disclosure Statement is being filed with the application. No certification or fee is required.

All of the cited references were cited in the priority applications. Copies of the International Search Report from PCT/FR05/050060 and FR 0450199 are attached for the Examiner's information. The search reports identify the relevance of the cited references.

This application was filed after June 30, 2003; therefore, copies of cited U.S. patents and U.S. published applications are not included.

Respectfully submitted,



Paul B. SAVEREIDE
Registration No. 36,914

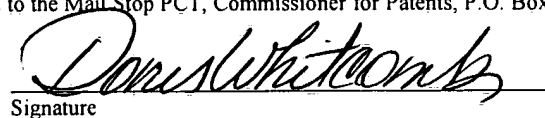
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				Application Number	10/588,361
				Filing Date	August 3, 2006
				First Named Inventor	Pratelli et al.
				Art Unit	Unknown
				Examiner Name	Unknown
Sheet	1	of	2	Attorney Docket Number	3338.100US01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code ² (if known)		
		US-		
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
		WO 93/22422	11-11-1993	Northwestern University	
		AU 50164 99 A	04-13-2000	Forbio Ltd.; Jackstown	

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				Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	3338.100US01

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Cramer et al., "An expressed sequence tag database for abiotic stressed leaves of <i>Vitis vinifera</i> var. Chardonnay <i>Vitis vinifera</i> ," Database Accession No. BM436278, XP002340466, February 2, 2002.	
		Fairbairn et al., "Altering ion-uptake characteristics of plants, useful e.g. for imparting tolerance to salinity or low potassium levels, by transfection with gene involved in ion-uptake," Database GeneSeq, XP-002289157, 3 pages, September 4, 2000.	
		Fairbairn et al., "Altering ion-uptake characteristics of plants, useful e.g. for imparting tolerance to salinity or low potassium levels, by transfection with gene involved in ion-uptake," Database GeneSeq, XP-002289158, 2 pages, September 4, 2000.	
		Gaymard et al., "The Baculovirus/Insect Cell System as an Alternative to <i>Xenopus</i> Oocytes," The Journal of Biological Chemistry, 271(37):22863-22870 (September 1996).	
		Pratelli et al., "A Grapevine Gene Encoding a Guard Cell K ⁺ Channel Displays Developmental Regulation in the Grapevine Berry," Plant Physiology, 128:564-577 (February 2002).	
		Pratelli et al., "Identification and characterization of an outwardly rectifying potassium channel in grapevine express in aerial parts," Database Accession No. AJ490336, XP002340468, September 3, 2002.	
		Pratelli et al., "A grapevine gene encoding a guard cell K(+) channel displays developmental regulation in the grapevine berry," Database Accession No. AF359521, XP002340467, October 2, 2001.	
		Pilot et al., "Guard Cell Inward K ⁺ Channel Activity in <i>Arabidopsis</i> Involves Expression of the Twin Channel Subunits KAT1 and KAT2*," J. Biol. Chem., 275(5):3215-3221 (2001).	
		Langer et al., "Poplar potassium transporters capable of controlling K ⁺ homeostasis and K ⁺ -dependent xylogenesis," The Plant Journal, 23:997-1009 (2002).	
		Tattersall et al., "Expressed Sequence Tag Databases for Stressed Chardonnay (<i>Vitis vinifera</i> L.) Leaves and Berries," ASEV 53 rd Annual Meeting, Portland Oregon, XP 002340436, 1 page, June 2002.	

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